

JAN 21 2005

FAX TRANSMITTAL COVER SHEET

CONLEY ROSE, P.C.
600 Travis, Suite 7100
Houston, Texas 77002
Fax Number: (713) 238-8008
Telephone Number: (713) 238-8000

ORIGINAL WILL FOLLOW VIA:

- | | |
|-------------------------------------|-----------------------|
| <input type="checkbox"/> | MAIL |
| <input type="checkbox"/> | INTERNATIONAL AIRMAIL |
| <input type="checkbox"/> | COURIER |
| <input checked="" type="checkbox"/> | WILL NOT FOLLOW |
| <input type="checkbox"/> | HAND DELIVERY |
| <input type="checkbox"/> | WITH ENCLOSURE(S) |
| <input type="checkbox"/> | WITHOUT ENCLOSURE(S) |

PLEASE DELIVER THE FOLLOWING PAGES IMMEDIATELY TO:

NAME: EXAMINER FRANTZ COBY, GROUP ART UNIT 2161

FIRM: U.S. PATENT AND TRADEMARK OFFICE

CITY: ALEXANDRIA, VIRGINIA

FAX NO: (703) 872-9306

REMARKS: Serial No. 09/844,730, filed 04/27/2001
Attached hereto is a Response to Office Action dated October 20, 2004, for
filing with the U.S. Patent and Trademark Office. Please acknowledge
receipt of this facsimile.

Total Number of Pages (Including This One): TWELVE (12)

FROM: Daniel J. Krueger, Direct Dial No. (713) 238-8055

DATE: January 21, 2005

CLIENT/MATTER NO. 2162-43600 (10001360-1)

IF YOU DO NOT RECEIVE ALL THE PAGES,
PLEASE CALL BACK AS SOON AS POSSIBLE.

This facsimile, and the information it contains, is intended to be a confidential communication only to the person or entity to whom it is addressed. If you have received this facsimile in error, please notify us by telephone at the above telephone number and return the original to this office by mail.

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

ORIGINAL

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001360-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bin ZHANG et al.

Confirmation No.: 1562

Application No.: 09/844,730

Examiner: Frantz Coby

Filing Date: 04/27/2001

Group Art Unit: 2161

Title: DISTRIBUTED DATA CLUSTERING SYSTEM AND METHOD

RECEIVED
CENTRAL FAX CENTER

JAN 21 2005

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted
to the Patent and Trademark Office facsimile
number (703) 872-9306 on 01/21/2005
Number of pages: 11

Typed Name: Colleen F. Brown

Signature: 

Respectfully submitted,

Bin ZHANG et al.

By 

Daniel J. Krueger

Attorney/Agent for Applicant(s)
Reg. No. 42,771

Date: 01/21/2005

Telephone No.: (713) 238-8000

Rev 12/04 (TnAmdFax)

COPY
IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bin ZHANG et al.

Confirmation No.: 1562

Application No.: 09/844,730

Examiner: Frantz Coby

Filing Date: 04/27/2001

Group Art Unit: 2161

Title: DISTRIBUTED DATA CLUSTERING SYSTEM AND METHOD

Mail Stop Amendment
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee
() Other: (fee \$)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number 7031 872-9306 on 01/21/2005
Number of pages: 11

Typed Name: Colleen F. Brown

Signature: 

Respectfully submitted,

Bin ZHANG et al.

By 

Daniel J. Krueger

Attorney/Agent for Applicant(s)
Reg. No. 42,771

Date: 01/21/2005

JAN 21 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Bin ZHANG et al.	§	Confirmation No.:	1562
Serial No.:	09/844,730	§	Group Art Unit:	2161
Filed:	04/27/2001	§	Examiner:	Frantz Coby
For:	Distributed Data	§	Docket No.:	10001360-1
	Clustering System And	§		
	Method	§		

RESPONSE TO OFFICE ACTION DATED OCTOBER 20, 2004

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Date: January 21, 2005

AMENDMENT

Sir:

In response to the Office action of October 20, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.